

View Online at <https://aerobasegroup.com/nsn/5905-01-294-9380>

**Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:**

-400.0/+400.0

**Electrical Resistance:**

47.000 ohms

**Resistance Tolerance In Percent:**

-10.000/+10.000

**Ambient Temperature In Deg Celsius At Full Rated Power:**

25.0

**Ambient Temperature In Deg Celsius At Zero Percent Rated Power:**

250.0

**Temperature Range Of Temperature Coefficient In Deg Celsius:**

-55.0/+250.0

**Inclosure Method:**

Encased

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.180 inches and 0.770 inches

**Body Length:**

1.080 inches

**Body Width:**

0.375 inches

**Body Height:**

0.360 inches

**Power Dissipation Rating In Watts:**

5.000 free air

**Terminal Width:**

Between 0.054 inches and 0.064 inches

**Cubic Measure (non-core):**

0.146 cubic inches

**Style Designator:**

Terminals one edge

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A001a0